Applicants: Boroditsky, et al.
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Amendment in Response to Non-Final Office Action mailed June 5, 2006
Page 2 of 18

IN THE SPECIFICATION:

On page 14, please replace paragraph [0049] with the following rewritten paragraph:

[0049] Since $\overline{\eta} = 0$, taking an ensemble average of each side of equation (11) leaves only the η^2 term and $\langle \tau \rangle$ on the right hand side, so that the systematic error ε in measuring the mean DGD can be estimated from the following equation:

$$\varepsilon = \langle \tau \rangle - \sqrt{\frac{8}{3\pi}\langle \tau^2 \rangle_B} = \frac{\overline{\eta^2}}{8\langle \tau \rangle^3}$$

$$\varepsilon = \langle \tau \rangle - \sqrt{\frac{8}{3\pi}\langle \tau^2 \rangle_B} - \frac{\overline{\eta^2}}{8\langle \tau \rangle^3} \qquad . \qquad (12)$$